LION9 notification for paper 11

LION9 to Helga 11/25/14

Dear Helga Ingimundardottir,

We are pleased to inform you that your paper Generating Training Data for Learning Linear Composite Dispatching Rules for Scheduling has been accepted as a long paper for
publication in the LION'9 conference (see http://www.lifl.fr/LION9/).

You will find enclosed reviews made on your paper. Please ensure to take into account these remarks in
the final version (max. 15 pages in LNCS format), due to January 3rd 2015.

Just to remind you, early registration must be made before December 17th 2014.

We hope to see you in Lille in January,

Clarisse Dhaenens
Laetitia Jourdan
Marie-Eléonore Marmion

---------- REVIEW 1 ----------
PAPER: 11
TITLE: Generating Training Data for Learning Linear Composite Dispatching Rules for Scheduling
AUTHORS: Helga Ingimundardottir and Thomas Runarsson

---------- REVIEW ----------
This paper is proposing a supervised learning approach to generate composite linear priority rules for scheduling. The problem proposed is very interesting, complex and with a lot of features (looking at Table 2, I would say that most of them are correlated).

In my understanding, the algorithm used to solve this problem, it is a combination of 5 basic steps of selecting which job to select next combined with ranking strategies. This is a baseline algorithm with several instances that are tested in practice. Therefore, I consider that the strong point of the paper is the practical problem discussed, and the point for improvement is the algorithm.

I would also like to see a more advanced machine learning algorithm solving this problem, even though I understand that the preferences are not common for the standard approaches and they might be more difficult to integrate in the algorithm.

---------- REVIEW 2 ----------
PAPER: 11
TITLE: Generating Training Data for Learning Linear Composite Dispatching Rules for Scheduling
AUTHORS: Helga Ingimundardottir and Thomas Runarsson

---------- REVIEW ----------
The paper is very well written. The figures and tables are readable. The most section that I like it is Section 5. I learned a lot of things from this paper.